IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Inventors: Yasushi SUGAWARA, et al.

Prior Art Unit 1745

Appln. No.:

A 1871 - 23 1

10/680,408

Prior Examiner C. Chaney

Filed: PE vc.

October 8, 2003

For: FEB 0 2 7004 35

POLYMER ELECTROLYTE FUEL CELL AND PREPARATION METHOD FOR POLYMER ELECTROLYTE FUEL CELL

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner of Patents Washington, DC 20231

Dear Sir:

Pursuant to Rules 56 and 99, Applicants hereby call the attention of the Patent Office to the art listed on the attached Form PTO 1449. All of these references except for US '173 and US '965 were cited in a Japanese Office Action dated December 24, 2003 or another Japanese Office Action dated July 29, 2003 (English translations attached). US '173 corresponds to JP '190 and US '965 corresponds to JP '993.

Applicants present this art so that the Patent Office may, in the first instance, determine any relevancy thereof to the presently claimed invention, see Beckman Instruments, Inc. v. Chemtronics, Inc., 439 F.2d 1369, 1380, 165 USPQ 355, 364 (5th Cir. 1970). Also see Patent Office Rules 104 and 106. Applicants respectfully request that this art be expressly considered during the prosecution of this application and made of record herein and appear among the "References Cited" on any patent to issue herefrom.

Respectfully submitted,

Date: February 2, 2004

James E. Ledbetter

Registration No. 28,732

JEL/spp

ATTORNEY DOCKET NO. <u>JEL 30682A</u>
STEVENS, DAVIS, MILLER & MOSHER, L.L.P.
1615 L STREET, NW, Suite 850
WASHINGTON, DC 20043-4387
Telephone: (202) 785-0100
Facsimile: (202) 408-5200

FORM PTO-1449 U.S. Department of Commerce (Rev. 4/92) Patent and Trademark Office									ATTY, DOCKET NO.			APPLICATION SERIAL NO.			
						E		Ŀ	JEL30682A			10/680,408			
INFORMATION DISCLOSURE STAFFMENT BY APPLICANT (Use severth theets if necessary)									APPLICANT Yasushi SUGAWARA, et al.						
FEB 0 2 2004 W U.S. PAT									FILING DATE October 8, 2003			PRIOR GROUP 1745			
27.3	•	.0	ž/				U.S. F	PATEN	NT DOCUM	ENTS					
EXAMINER	PADEMARIE DOCUMENT NUMB											CLASS SUBCLASS IF APPROPRI			
	+=]							DATE	NAME	CLASS	SUBCLASS	IF APPROP	RIATE	
		5	7	2	3	1	7	3	03/1998	Fukuoka et al.		 			
		6	1	0	6	9	6	5	08/2000	Hirano et al.					
	-	-						1							
											<u> </u>				
	`				• •		<u> </u>	•					YES	NO	
		5	3	4	3	0	7	8	12/1993	JP			Abstract		
		6	2	6	7	5	5	6	09/1994	JP			Abstract		
		6	2	9	5_	7	2	8	10/1994	JP			Abstract		
		6	2	9	5	7	2	9	10/1994	JP			Abstract		
		6	3	3	3	5	7	4	12/1994	JP			Abstract		
	-	7	1	3	4	9	9	6	05/1995	JP			Abstract		
	<u> </u>	7	1	4	7	1	6	2	06/1995	JP			Abstract		
	-	8	1	8	0	8	8	7	07/1996	JP			Abstract		
	-	8	2	6	4	1	9	0	10/1996	JP		-	Abstract		
	-	9	2	6	5	9	9	3	10/1997	JP			Abstract		
	-	9	0 .	6	3	6	2	2	03/1997	JP			Abstract		
	OTH	IER I	DOCL	IMEN	TS (In	cludi	ng Au	ıthor,	Title, Date,	Pertinent Pages	, Etc.)				
	Japa	anes	e Offi	ce Ac	tion	dated	July 2	29, 20	03 with par	tial English tran	slation.				
	Japa	anes	e Offi	ce Ac	tion	dated	Dece	mber	24, 2003 wi	ith partial Englis	h transl	ation.			
	-														
													 -		
EXAMINER DATE CON								NSID	ERED						
EXAMINER:	Injtjal i	f _, cita	tion	is con	sidei	ed, d	raw lii	ne thr	ough citati	on if not in confe	ormance	e and not	consider	 ed.	
include copy	or this	torn	n With	next	com	muni	cation	to ap	piicant.						